



# Notice of Intent for the Offshore Subcategory of the Oil and Gas Extraction Point Source Category for the Western Portion of the Outer Continental Shelf of the Gulf of Mexico (GMG290000)

U.S. EPA Region 6 Offshore General Permits Mail Code 6EN-WC1445 Ross Ave., Suite 1200 Dallas, TX 75202-2733

Submission of this completed Notice of Intent (NOI) constitutes notice that the entity in Section B intends to be authorized to discharge pollutants to Federal waters of the Gulf of Mexico seaward of the outer boundary of the territorial seas offshore of Louisiana and Texas (77 Fed. Reg. No. 196, p. 61605, October 10, 2012, <http://www.epa.gov/region6/water/npdes/genpermit/gmg290000final/gmg290000finalpermit2012.pdf>) [www.epa.gov/region6/water/npdes/genpermit/](http://www.epa.gov/region6/water/npdes/genpermit/). Submission of the NOI also constitutes notice that the party identified in Section B of this form has read, understands, and meets the eligibility conditions in the Regulated Entities section of the Final General Permit for the above mentioned permit and agrees to comply with all applicable terms and conditions of this General Permit. In order to be granted coverage, all information required on this form must be completed unless designated as optional. Please read and make sure you comply with all permit requirements.

## Operator Legal Name and Address

First Name *	Last Name *	Title *
dennis	hayes	environmental advisor
Telephone Number *	Ext.	Fax Number (optional)
Ex. 6 Personal Privacy (PP)		
E-Mail *		
Ex. 6 Personal Privacy (PP)		
Mailing Address		
Organization Formal Name *		
TRANSOCEAN OFFSHORE DEEP WATER DRILLING INC.		
Street *		
1311 broad field BLVD		
Supplemental Street Address		
City *	State *	Zip Code *
houston	TX	77084

## Lease Areas/Block Names

## Non-Sensitive Areas

## Lease Block 1

Lease Area Block Name \*

Green Canyon

Lease Area Block Number \*

596

Lease Area Block BOEM Number \*

OCS-G16759

X

## Structure 1

Type \*

MODU

Description

DP Drillship - DIN

Latitude (in decimal degrees) \*

+

27.359478

Longitude (in decimal degrees) \*

-

90.7423370

Water Depth (in feet)

4023

Built after 07/17/2006? \*

Yes

Design Intake Capacity (million gallons per day) \*

50.63

Design Intake Velocity (in feet per second) \*

0.41

Percentage of Intake Water for Cooling \*

50

☐ Chem. Treated Misc. Discharge (CT)☒ Cooling Water Intake Structure (CW)☐ Drilling Fluids and Cuttings (DF)☐ Hydrate Control Fluid (HF)☒ Maintenance BMP (WM)☐ Misc Discharge (MD)☐ Produced Water (PR)☒ Sanitary & Domestic WW, Deck  
Drainage (WW)☐ Stock Base Fluid Drill (SB)☐ Well Fluids (WF)

Add Structure

## Lease Block 2

Lease Area Block Name \*

Green Canyon

Lease Area Block Number \*

640

Lease Area Block BOEM Number \*

OC-G20082

X

## Structure 1

Type \*

MODU

Description

DP- DIN

Latitude (in decimal degrees) \*

+

27.316247

Longitude (in decimal degrees) \*

-

90.7536936

Water Depth (in feet)

Built after 07/17/2006? \*

Yes

Design Intake Capacity (million gallons per day) \*

50.63

Design Intake Velocity (in feet per second) \*

0.41

Percentage of Intake Water for Cooling \*

50

☐ Chem. Treated Misc. Discharge (CT)☒ Cooling Water Intake Structure (CW)☐ Drilling Fluids and Cuttings (DF)☐ Hydrate Control Fluid (HF)☒ Maintenance BMP (WM)☐ Misc Discharge (MD)☐ Produced Water (PR)☒ Sanitary & Domestic WW, Deck  
Drainage (WW)☐ Stock Base Fluid Drill (SB)☐ Well Fluids (WF)

Add Structure

## Lease Block 3

Lease Area Block Name \*

Walker Ridge

Lease Area Block Number \*

677

Lease Area Block BOEM Number \*

OCS-G18753

X

## Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
MODU	DP-DIN	+	26.297797	-	91.0933337
Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *		Design Intake Velocity (in feet per second) *	
	Yes	50.63		0.41	
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input checked="" type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)		<input type="checkbox"/> Hydrate Control Fluid (HF)	
<input type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)		<input type="checkbox"/> Stock Base Fluid Drill (SB)	
				<input checked="" type="checkbox"/> Maintenance BMP (WM)	
				<input type="checkbox"/> Well Fluids (WF)	

Add Structure

## Lease Block 4

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Green Canyon	640	OCS-G20082	X

## Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
MODU	DP-DIN	+	27.314842	-	90.7403027
Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *		Design Intake Velocity (in feet per second) *	
4292	Yes	50.63		0.41	
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input checked="" type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)		<input type="checkbox"/> Hydrate Control Fluid (HF)	
<input type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)		<input type="checkbox"/> Stock Base Fluid Drill (SB)	
				<input checked="" type="checkbox"/> Maintenance BMP (WM)	
				<input type="checkbox"/> Well Fluids (WF)	

Add Structure

## Lease Block 5

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Walker Ridge	143	OCS-G21849	X

## Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
MODU	DP-DID	+	26.835682	-	91.4223610
Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *		Design Intake Velocity (in feet per second) *	
5764	Yes	50.63		0.41	
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input checked="" type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)		<input type="checkbox"/> Hydrate Control Fluid (HF)	
<input type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)		<input type="checkbox"/> Stock Base Fluid Drill (SB)	
				<input checked="" type="checkbox"/> Maintenance BMP (WM)	
				<input type="checkbox"/> Well Fluids (WF)	
<b>Add Structure</b>					

## Lease Block 6

Lease Area Block Name \*

Lease Area Block Number \*

Lease Area Block BOEM Number \*

Keathley Canyon

736

OCS-G22367

X

## Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
MODU	DP-DID	+	26.274113	-	92.3711228
Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *		Design Intake Velocity (in feet per second) *	
6750	Yes	50.63		0.41	
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input checked="" type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)		<input type="checkbox"/> Hydrate Control Fluid (HF)	
<input type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)		<input type="checkbox"/> Stock Base Fluid Drill (SB)	
				<input checked="" type="checkbox"/> Maintenance BMP (WM)	
				<input type="checkbox"/> Well Fluids (WF)	
<b>Add Structure</b>					

## Lease Block 7

Lease Area Block Name \*

Lease Area Block Number \*

Lease Area Block BOEM Number \*

Keathley Canyon

953

OCS-G27770

X

## Structure 1

Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
MODU	DP- DID	+	26.049472	-	92.5383510
Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *		Design Intake Velocity (in feet per second) *	
7021	Yes	50.63		0.41	
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input checked="" type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)		<input type="checkbox"/> Hydrate Control Fluid (HF)	
<input type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)		<input type="checkbox"/> Stock Base Fluid Drill (SB)	
				<input checked="" type="checkbox"/> Maintenance BMP (WM)	
				<input type="checkbox"/> Well Fluids (WF)	
<b>Add Structure</b>					

## Lease Block 8

Lease Area Block Name *	Lease Area Block Number *	Lease Area Block BOEM Number *	
Walker Ridge	29	OCS-G16942	X

Structure 1					
Type *	Description	Latitude (in decimal degrees) *		Longitude (in decimal degrees) *	
MODU	DP-DID	+	26.927105	-	90.5233350
Water Depth (in feet)	Built after 07/17/2006? *	Design Intake Capacity (million gallons per day) *		Design Intake Velocity (in feet per second) *	
	Yes	50.63		0.41	
<input type="checkbox"/> Chem. Treated Misc. Discharge (CT)	<input checked="" type="checkbox"/> Cooling Water Intake Structure (CW)	<input type="checkbox"/> Drilling Fluids and Cuttings (DF)		<input type="checkbox"/> Hydrate Control Fluid (HF)	
<input type="checkbox"/> Misc Discharge (MD)	<input type="checkbox"/> Produced Water (PR)	<input checked="" type="checkbox"/> Sanitary & Domestic WW, Deck Drainage (WW)		<input type="checkbox"/> Stock Base Fluid Drill (SB)	
				<input checked="" type="checkbox"/> Maintenance BMP (WM)	
				<input type="checkbox"/> Well Fluids (WF)	
<b>Add Structure</b>					

**Add Lease Block**

## Sensitive Areas

**Add Lease Block**

## Certification Information

**Ex. 6 Personal Privacy (PP)**

Form Action \*

Approve

## Digital Signature Acknowledgement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those person directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.